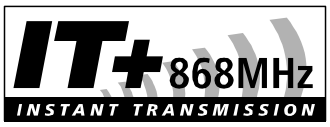
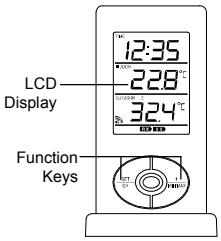
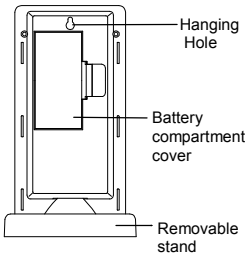
INTRODUCTION:
Congratulations on purchasing this compact 868MHz Temperature Station which displays time, indoor temperature and outdoor temperature readings. With only two easy to use keys, this product is ideal for use in the home or office.



FEATURES:

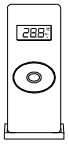

12:35
22.8
32.4
LCD
Display
Function
Keys


Hanging
Hole
Battery
compartment
cover
Removable
stand

The Temperature Station

- Quartz clock in 12 or 24-hour time display (hour and minute, manually set)
- Indoor and outdoor temperature reading in degree Celsius (°C) or Fahrenheit (°F)
- Can receive up to three outdoor transmitters
- Wireless transmission at 868 MHz
- Signal reception intervals at 16 seconds
- Minimum and Maximum records of indoor temperature and outdoor temperature
- Low battery indicator
- Wall mounting or table standing (removable table stand included)

The Outdoor Temperature Transmitter



- Remote transmission of outdoor temperature to Temperature Station by 868 MHz signals
- Shower proof casing
- Wall mounting and table-standing

SETTING UP:

When one transmitter is to be used

1. First, insert the batteries to the transmitter (see "**How to install and replace batteries in the Temperature transmitter**" below).

2. Within 30 seconds of powering up the transmitter, insert the batteries to the Temperature Station (see "**How to install and replace batteries in the Temperature station**" below). Once the batteries are in place, all segments of the LCD will light up briefly. Following the indoor temperature and the time as 0:00 will be displayed. If they are not shown in LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them. Once the indoor data is displayed user may proceed to the next step.
3. After the batteries are inserted, the Temperature Station will start receiving data signal from the transmitter. The outdoor temperature should then be displayed on the Temperature station. If this does not happen after 2 minutes, the batteries will need to be removed from both units and reset from step 1.
4. In order to ensure sufficient 868 MHz transmission however, this should

under good conditions be a distance no more than 100 meters between the final position of the Temperature Station and the transmitter (see notes on "**Positioning**" and "**868 MHz Reception**").

When more than one transmitter is to be used

1. User shall remove all the batteries from the temperature station and transmitters and wait 60 seconds if setting has been done with one transmitter before.
2. Insert the batteries to the first transmitter.
3. Within 30 seconds of powering up the first transmitter, insert the batteries to the Temperature Station. Once the batteries are in place, all segments of the LCD will light up briefly. Following the indoor temperature and the time as 0:00 will be displayed. If they are not shown in LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them.

4. The outdoor temperature from the first transmitter (channel 1) should then be displayed on the Temperature station. Also, the signal reception icon will be displayed. If this does not happen after 2 minutes, the batteries will need to be removed from both units and reset from step 1.
5. Insert the batteries to the second transmitter as soon as the outdoor temperature readings from the first transmitter are displayed on the temperature station.

Note: User shall insert the batteries into the second transmitter within 10 seconds of reception of the first transmitter.

6. The outdoor temperature from the second transmitter and the "channel 2" icon should then be displayed on the Temperature station. If this does not happen after 2 minute, the batteries will need to be removed from all the units and reset from step 1.

7. Insert the batteries to the third transmitter as soon as the "channel 2" icon and outdoor data are displayed on the temperature station. Then within 2 minutes, the channel 3 outdoor data from the third transmitter will be displayed and the channel icon will shift back to "1" once the third transmitter is successfully received. If this is not happen, user shall restart the setting up from step 1.

Note: User shall insert the batteries into the third transmitter within 10 seconds of reception of the second transmitter.

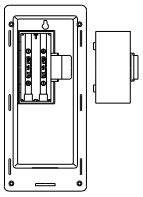
8. In order to ensure sufficient 868 MHz transmission however, this should under good conditions be a distance no more than 100 meters between the final position of the Temperature Station and the transmitter (see notes on "**Positioning**" and "**868 MHz Reception**").

Note:
After the three transmitters have been set up, user may need to check the readings displayed on the weather station against those being shown on the transmitter displays, in order to recognise on which channel each transmitter is being presented.

IMPORTANT:
Transmission problems will arise if the setting for additional transmitters is not followed as described above. Should transmission problems occur, it is necessary to remove the batteries from all units and start again the set-up from step 1.

HOW TO INSTALL AND REPLACE BATTERIES IN THE TEMPERATURE STATION

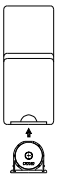
The Temperature Station uses 2 x AAA, IEC LR3, 1.5V batteries. When batteries will need to be replaced, the low battery icon will appear on the LCD. To install and replace the batteries, please follow the steps below:



1. Lift up the battery compartment cover.
2. Insert batteries observing the correct polarity (see marking).
3. Replace compartment cover.

HOW TO INSTALL AND REPLACE BATTERIES IN THE TEMPERATURE TRANSMITTER

The Temperature transmitter uses 1 x CR2032, 3.0V batteries. When batteries will need to be replaced, the low battery icon will appear on the LCD of the Temperature Station. To install and replace the batteries, please follow the steps below:



1. Unload the battery holder at the bottom of the transmitter.
2. Insert the batteries, observing the correct polarity (see marking).
3. Replace the battery holder to the unit.

Note:

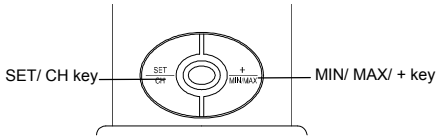
In the event of changing batteries in any of the units, **all** units need to be reset by following the setup procedures. This is because a random

security code is assigned by the transmitter at start-up and this code must be received and stored by the Temperature Station in the first few minutes of power supplying.

BATTERY CHANGE:
It is recommended to replace the batteries in all units regularly to ensure optimum accuracy of these units. (Battery life –see **Specifications**)

Please participate in the preservation of the environment. Return used batteries to an authorized depot.

FUNCTION KEYS:
The Temperature Station has only two easy to use function keys.

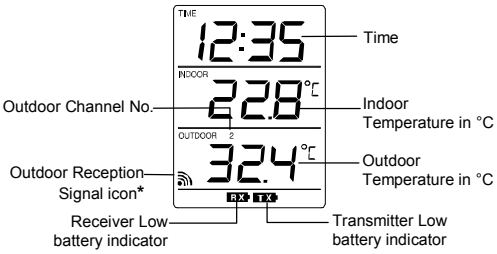


SET/CH key (Setting/Channel)
- Press and hold for about 3 seconds to enter the Manual setting mode.
- Press shortly to toggle between different channel readings.

MIN/MAX/+ key (Min/ Max temperature)

- Used to toggle between the minimum and maximum recorded readings of indoor & outdoor temperature.
- Press and hold to reset minimum and maximum record (when min or max record is shown).

LCD SCREEN AND SETTINGS:



***** When the signal from the transmitter is successfully received by the Temperature Station, this icon will be switched on. (If not successful, the icon will not be shown on the LCD). User can therefore easily see whether the last reception was successful (“ON” icon) or not (“OFF” icon). On the other hand, the short blinking of the icon shows that a reception is being done at that time.

For a better display clarity, the LCD screen is split into 3 sections.

Section 1 - TIME
- Display of time (manually set).

Section 2 - INDOOR TEMPERATURE
- Display of indoor temperature.

Section 3 - OUTDOOR TEMPERATURE

- Display of outdoor temperature.

MANUAL SETTING:

12 / 24- HOUR TIME DISPLAY SETTING AND TEMPERATURE UNIT (°C/°F) SETTING

User may choose to display the time in 12-hour or 24-hour mode:

Note:

When the time display is set as 12-hour mode, the temperature unit will be set to °F; when the time mode is in 24-hour format, the temperature unit will be set to °C.

1. In normal display mode, press and hold the “SET/ CH” key for about 3 seconds. The "12h" or "24h" digit will be flashing.
2. Press the “MIN/MAX/+” key to set the desired time display mode.

3. Press shortly the “SET/ CH” key to advance to the **MANUAL TIME SETTING**.

MANUAL TIME SETTING

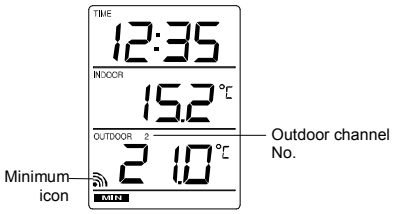
User shall manually set the time of the Temperature Station by the following steps:

1. The hour digit of the time display will be flashing.
2. Press the “MIN/MAX/+” key to adjust the hour (press and hold to allow fast advance). Press “SET/ CH” key to confirm and go to the minute setting.
3. The minute digit will be flashing. Press the “MIN/MAX/+” key to adjust the minute (press and hold to allow fast advance). Press “SET/ CH” key once more to return to normal display.

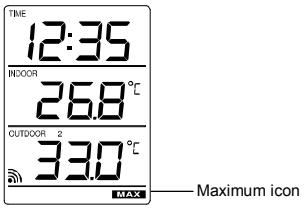
VIEWING THE MINIMUM AND MAXIMUM READINGS:

User may consult the minimum and maximum recordings for indoor temperature, and outdoor temperature by following these steps:

1. Press the “MIN/MAX/+” key once to view the minimum indoor temperature and minimum outdoor temperature.



2. Press the “MIN/MAX/+” key once more to view the maximum indoor temperature and maximum outdoor temperature.



NOTE: User may press the SET/CH key to shift to show the minimum or maximiun readings of the other outdoor channels.

RESETTING THE MINIMUM AND MAXIMUM READINGS:
User may reset the minimum and maximum temperature data to the current value by the following steps:

1. Press the “MIN/MAX/+” key once to display the minimum data.
2. Press and hold the “MIN/MAX/+” key for about 3 seconds to reset all the minimum / maximum data to the current values in a single action.
3. Data of all outdoor and indoor transmitter will be reset at the same time.

868 MHz RECEPTION CHECK
The Temperature Station should receive the outdoor temperature data within a few minutes after setup. If the temperature data are not received about 2 minutes after

setup (the signal reception icon does not appear), please check the following points:

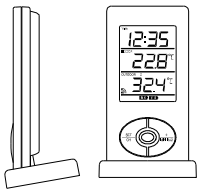
1. The distance of the Temperature Station or transmitter should be at least 1.5 to 2 meters away from any interfering sources such as computer monitors or TV sets.
2. Avoid positioning the Temperature Station onto or in the immediate proximity of metal window frames.
3. Using other electrical products such as headphones or speakers operating on the same signal frequency (868MHz) may prevent correct signal transmission and reception.
4. Neighbours using electrical devices operating on the 868MHz signal frequency can also cause interference.

Note:

When the 868MHz signal is received correctly, do not re-open the battery cover of either the transmitter or the Temperature Station, as the batteries may spring free

from the contacts and force a false reset. If this happens accidentally, all units must be reset (see **Setting up** above) otherwise transmission problems may occur.
The transmission range is about 100 m from the transmitter to the Temperature Station (in open space). However, this depends on the surrounding environment and interference levels. If no reception is possible despite the observation of these factors, all system units have to be reset (see **Setting up above**).

POSITIONING THE TEMPERATURE STATION:
The Temperature Station comes attached with foldout table stand, which provides the option of table standing the unit in addition to wall mounting. Before wall mounting, please check that the outdoor temperature values can be received from the desired locations.


12:35
22.8
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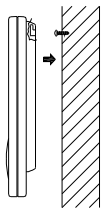
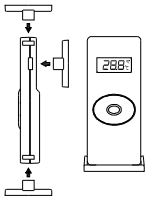
To wall mount:



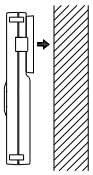
1. Fix a screw (not supplied) into the desired wall, leaving the head extended out by about 5mm.
2. Hang the Temperature Station onto the screw. Remember to ensure that it locks into place before releasing.

POSITIONING THE REMOTE TEMPERATURE TRANSMITTER:



The remote temperature transmitter can be placed onto any flat surface or wall mounted using the bracket which doubles as a stand or wall mount base.

To wall mount:



1. Secure the bracket onto a desired wall using the screws and plastic anchors.
2. Clip the remote temperature transmitter onto the bracket.

Note:
The mounting surface can affect the transmission range. If, for instance, the unit is attached to a piece of metal, it may then either reduce or increase the transmitting range. For this reason, we recommend not to place the unit on any metal surfaces

or in any position where a large metal or highly polished surface is in the immediate vicinity (garage doors, double glazing, etc.). Before securing in place, please ensure that the Temperature Station can receive the 868MHz signal from the temperature transmitter at the positions that you wish to place them.

CARE AND MAINTENANCE:

- Extreme temperatures, vibrations and shocks should be avoided as these may cause damage to the unit and give inaccurate forecasts and readings.
- When cleaning the display and casings, use a soft damp cloth only. Do not use solvents or scouring agents as they may mark the LCD and casings.
- Do not submerge the units in water. Furthermore, fix all parts in place where the units are adequately protected against moisture and rain.
- Immediately remove all low powered batteries to avoid leakage and damage. Replace only with new batteries of the recommended type.

- Do not make any repair attempts to the unit. Return them to their original point of purchase for repair by a qualified engineer. Opening and tampering with the unit may invalidate their guarantee.
- Do not expose the units to extreme and sudden temperature changes, this may lead to rapid changes in forecasts and readings and thereby reduce their accuracy.

SPECIFICATIONS:

Temperature measuring range

Indoor : -9.9 to +59.9°C with 0.1°C resolution
(14.1ºF to +139.8ºF with 0.2ºF resolution, “OF.L” displayed if outside this range)

Outdoor : -39.9 to +59.9°C with 0.1°C resolution
(-39.8ºF to +139.8ºF with 0.2ºF resolution, “OF.L” displayed if

outside this range)

Indoor Temperature checking interval	:	every 15 seconds
Outdoor data checking interval	:	every 16 seconds

Power Supply

Temperature Station	:	2 x AAA, IEC LR3, 1.5V
Outdoor Temperature Transmitter	:	1 x CR2032, 3.0V

Battery life cycle (Alkaline batteries recommended):

Temperature Station	:	approximately 24 months
Outdoor Temperature Transmitter	:	approximately 12 months

Dimensions (L x W x H)

Temperature Station	:	58.2 x 17.6 x 118.4 mm

Outdoor Temperature Transmitter : 36.6 x 13.5 x 87.9 mm

LIABILITY DISCLAIMER:

- The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment.
- Please contact your local or/and regional authorities to retrieve the addresses of legal dumping grounds with selective collection.
- All electronic instruments must from now on be recycled. User shall take an active part in the reuse, recycling and recovery of the electrical and electronic waste.
- The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.

- As stated on the gift box and labeled on the product, reading the “User manual” is highly recommended for the benefit of the user. This product must however not be thrown in general rubbish collection points.
- The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.
- This product is designed for use in the home only as indication of the temperature and other weather data.
- This product is not to be used for medical purposes or for public information. The specifications of this product may change without prior notice.
- This product is not a toy. Keep out of the reach of children.

R&TTE Directive 1999/5/EC
Summary of the Declaration of Conformity : We hereby declare that this wireless transmission device does comply with the essential requirements of R&TTE Directive 1999/5/EC.